T02T60"S8005660

FIG. 1

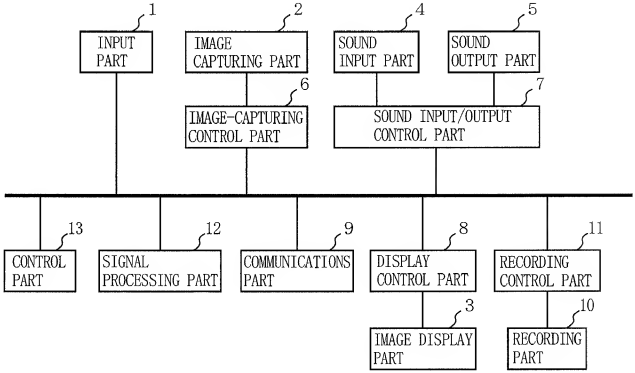


FIG. 2

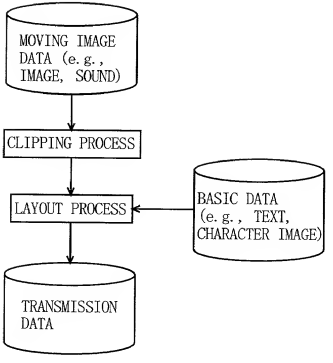
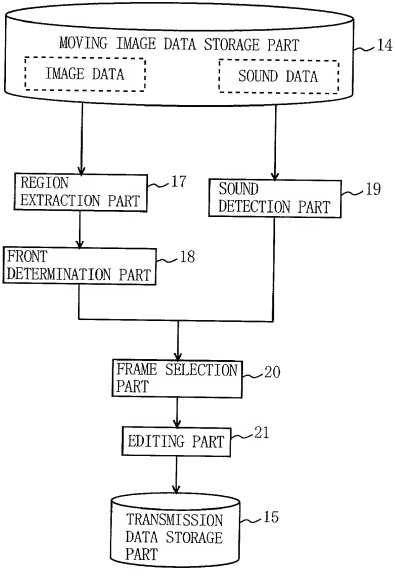

MOVING IMAGE DATA (e.g., IMAGE, SOUND)
CLIPPING PROCESS
LAYOUT PROCESS
BASIC DATA (e.g., TEXT, CHARACTER IMAGE)
TRANSMISSION DATA

FIG. 3



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T02T60'S8005660

FIG. 4

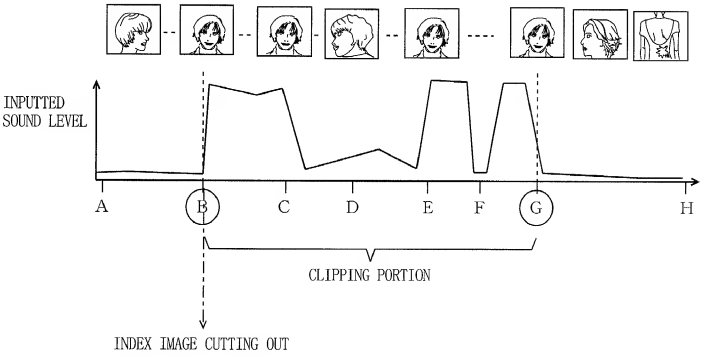

FIG. 5

```
...

<VideoSegment id= "START POINT" >
      <MediaTime>
            <MediaTimePoint>T13:20:01:1F15</MediaTimePoint>
      </MediaTime>
</VideoSegment>

...
<VideoSegment id= "END POINT" >
      <MediaTime>
            <MediaTimePoint>T13:23:20:15F15</MediaTimePoint>
      </MediaTime>
</VideoSegment>
```

FIG. 6

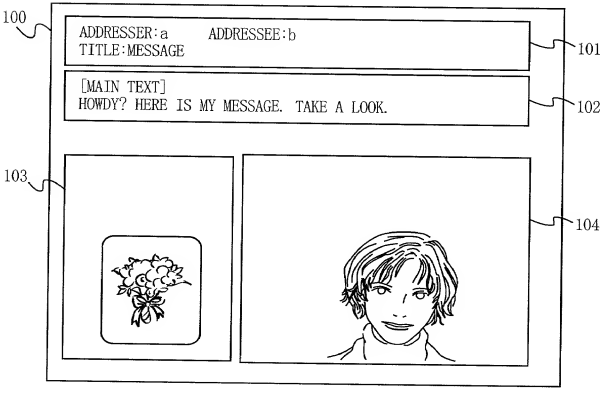

FIG. 7

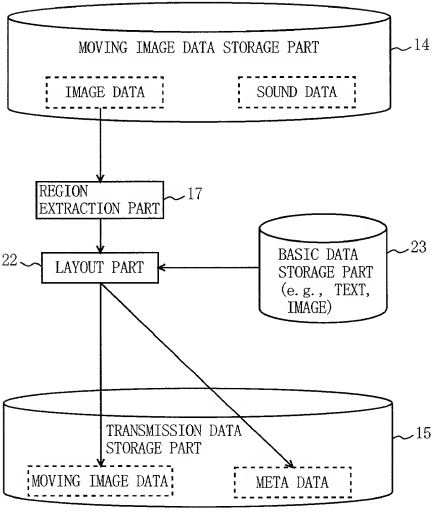
MOVING IMAGE DATA STORAGE PART
14
IMAGE DATA
SOUND DATA
REGION EXTRACTION PART
17
22
LAYOUT PART
BASIC DATA STORAGE PART (e.g., TEXT, IMAGE)
23
TRANSMISSION DATA STORAGE PART
15
MOVING IMAGE DATA
META DATA

FIG. 8

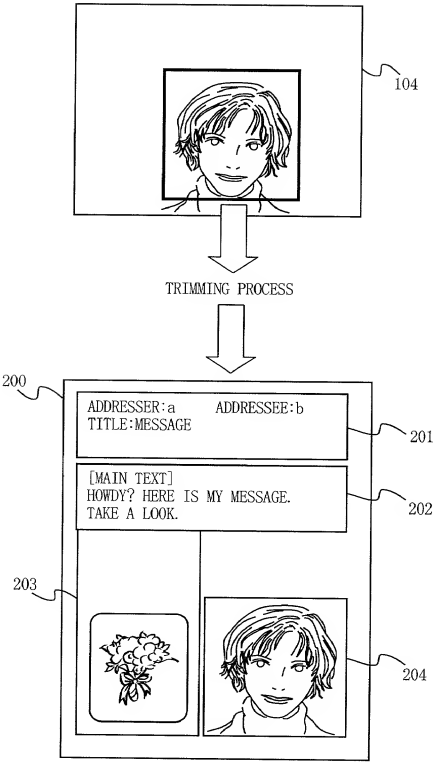
104
TRIMMING PROCESS
200
ADDRESSER:a ADDRESSEE:b
TITLE:MESSAGE
201
[MAIN TEXT]
HOWDY? HERE IS MY MESSAGE.
TAKE A LOOK.
202
203
204

FIG. 9

```
...
<VideoSegment id= "FIRST FRAME" >
      <MediaTime>
           <MediaTimePoint>T13:20:01:1F15</MediaTimePoint>
      </MediaTime>
      <StillRegion id= "PARTIAL REGION INFORMATION" >
            <ContourShape numberOfPeaks= "4" >

               ...
            </ContourShape>
      </StillRegion>
</VideoSegment>

...
<VideoSegment id= "SECOND FRAME" >
      <MediaTime>
           <MediaTimePoint>T13:23:20:15F15</MediaTimePoint>
      </MediaTime>
      <StillRegion id= "PARTIAL REGION INFORMATION" >
            <ContourShape numberOfPeaks= "4" >

               ...
            </ContourShape>
      </StillRegion>
</VideoSegment>

...
<VideoSegment id= "THIRD FRAME" >
      <MediaTime>
           <MediaTimePoint>T13:29:02:3F15</MediaTimePoint>
      </MediaTime>
      <StillRegion id= "PARTIAL REGION INFORMATION" >
            <ContourShape numberOfPeaks= "4" >

               ...
            </ContourShape>
      </StillRegion
</VideoSegment>
```

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FIG. 10

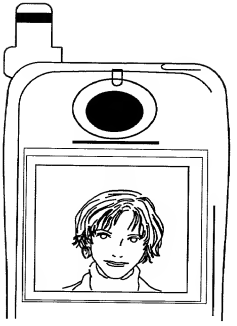

FIG. 11

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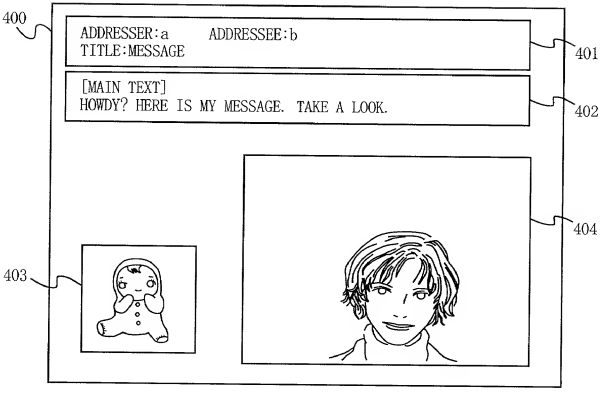
FIG. 12

FIG. 13

```
...
<VideoText id= "VideoText1"
      textType= "Superimposed" fontSize= "40" fontType= "GOTHIC" >
      <MediaTime>
            <MediaTimePoint>T13:20:01:1F15</MediaTimePoint>
            <MediaDuration>PT6S</MediaDuration>
      </MediaTime>

      ...
      <Text>HOWDY? HERE IS MY MESSAGE. TAKE A LOOK.</Text>
</VideoText>
```

FIG. 14



DISPLAY SCREEN

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FIG. 15

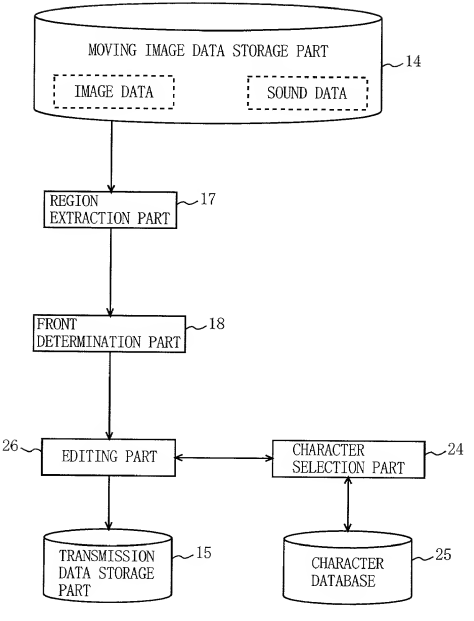
MOVING IMAGE DATA STORAGE PART
14
IMAGE DATA
SOUND DATA
REGION EXTRACTION PART
17
FRONT DETERMINATION PART
18
26
EDITING PART
CHARACTER SELECTION PART
24
TRANSMISSION DATA STORAGE PART
15
CHARACTER DATABASE
25

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FIG. 16

CAPTURED IMAGES							
PROCESSING RESULTS							
CHARACTERISTIC VALUES	NORMALIZED AREA	0. 289	0. 581	1. 777	2. 257	2. 439	1. 82
	NORMALIZED CIRCUMFERENCE	3. 71	9. 31	12. 3	13. 1	24. 3	22. 7
EXEMPLARY CHARACTERISTIC REPRESENTATIONS	AMOUNT OF HAIR	SMALLER		LARGER			
	HAIR STYLE	SHORT				LONG	

FIG. 17

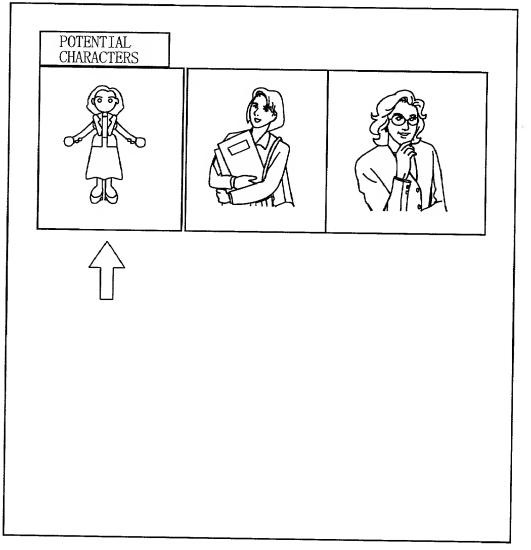

FIG. 18

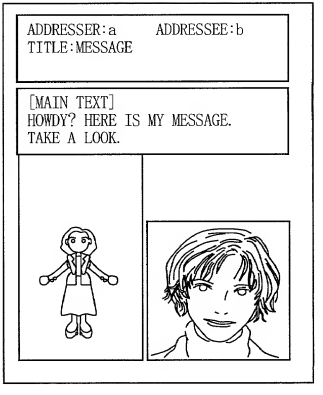

FIG. 19

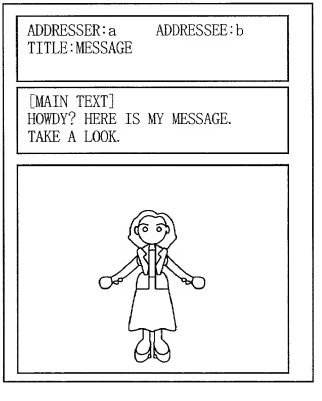

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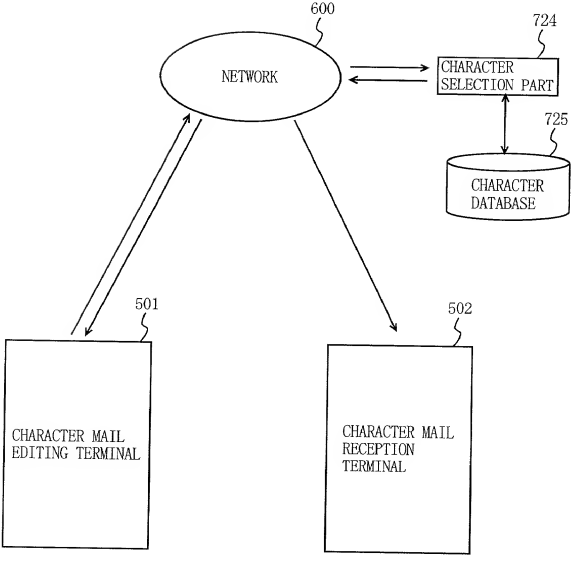
FIG. 20


600
NETWORK
724
CHARACTER SELECTION PART
725
CHARACTER DATABASE
501
CHARACTER MAIL EDITING TERMINAL
502
CHARACTER MAIL RECEPTION TERMINAL